



06/02/00

Asst. Commissioner of Patents  
Washington, D.C. 20231IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
REQUEST FOR FILING NATIONAL PATENT APPLICATION

Under 35 USC 111(a) and Rule 53(b)

WITH SIGNED DECLARATION

PATENT APPLICATION

NONPROVISIONAL  
NON REISSUE  
NON PCT NAT PHASE

Sir:

- Herewith is the PATENT APPLICATION of  
Inventor(s): TSUMURA, et al.

Title AN APPARATUS FOR MANUFACTURING GLASS BASE  
MATERIAL AND A METHOD FOR MANUFACTURING  
GLASS BASE MATERIAL

Atty. Dkt.: PM 270735  
M#SH-0020US  
Client Ref

including:

Date: June 2, 2000

1. Specification: 22 pages (only spec. and claims) 2. ☐ Specification in non-English language
3. Declaration ☒ Original ☐ Facsimile/Copy ☒ Abstract 1 page(s); 36 numbered claims
4. ☒ Drawings: 4 sheet(s) ☐ informal; ☒ formal of size: ☒ A4 ☐ 11"
5. ☐ See top first page re prior Provisional, National or International application(s). ("X" box only if info is there and do not complete corresponding item 5 or 6). (Prior M# \_\_\_\_\_ SN \_\_\_\_\_)
6. **AMEND the specification** please by inserting before the first line: -- This is a ☐ Continuation-in-Part  
☐ Divisional ☐ Continuation ☐ Substitute Application (MPEP 201.09) of:
- 6(a) ☐ National Appln. No. \_\_\_\_\_ / filed \_\_\_\_\_ (M# \_\_\_\_\_)
- 6(b) ☐ International Appln. No. \_\_\_\_\_ filed \_\_\_\_\_
7. ☐ **AMEND the specification** by inserting before the first line: -- This application claims the benefit of U.S.  
Provisional Application No. 60/ \_\_\_\_\_, filed \_\_\_\_\_
8. ☒ Attached is an assignment and cover sheet. Please return the recorded assignment to the undersigned.
9. ☐ Prior application is assigned to \_\_\_\_\_

by Assignment recorded \_\_\_\_\_

Reel \_\_\_\_\_

Frame \_\_\_\_\_

10. **FOREIGN** priority is claimed under 35 USC 119(a)-(d)/365(b) based on filing in JAPAN

11. \_\_\_\_\_ (country)

Application No.	Filing Date	Application No.	Filing Date
(1) 11-156274	June 3, 1999	(2) 11-184851	June 30, 1999
(3) 11-199110	July 13, 1999	(4)	
(5)		(6)	
(7)		(8)	
(9)		(10)	

12. 3 (No.) Certified copy (copies): ☒ attached; ☐ previously filed (date) \_\_\_\_\_  
in U.S. Application No. \_\_\_\_\_ / filed on \_\_\_\_\_

13. ☐ Attached: \_\_\_\_\_ (No.) Verified Statement(s) establishing "small entity" status under Rules 9 & 27.

14. DOMESTIC/INTERNATIONAL priority is claimed under 35 USC 119(e)/120/365(c) based on the following provisional, nonprovisional and/or PCT international application(s):

Application No.	Filing Date	Application No.	Filing Date
(1)		(4)	
(2)		(5)	
(3)		(6)	

15. ☐ This application is being filed under Rule 53(b)(2) since an inventor is named in the enclosed Declaration who was not named in the prior application.

16. ☐ Attached:

17. ☐ Preliminary Amendment:

**THE FOLLOWING FILING FEE IS BASED ON CLAIMS AS FILED LESS ANY ABOVE CANCELLED**

				Large/Small Entity	Fee Code
18. Basic Filing Fee				\$690/\$345	101/201
19. Total Effective Claims	36	minus 20 =	*16	x \$18/\$9 =	103/203
20. Independent Claims	2	minus 3 =	*0	x \$78/\$39 =	102/202
				*If answer is zero or less, enter "0"	
21. If any proper multiple dependent claim (ignore improper) is present, add (Leave this line blank if this is a reissue application)				+ \$260/\$130	104/204
22.					
				<b>TOTAL FILING FEE ENCLOSED =</b>	<b>\$978</b>
23. If "non-English" box 2 is X'd, add Rule 17(k) processing fee				+ \$130	139
24. If "assignment" box 8 is X'd, add recording fee				+ \$40	581
25. <input type="checkbox"/> Attached is a Petition/Fee under Rule No.				+ \$130	122
26.				<b>TOTAL FEE ENCLOSED =</b>	<b>\$1018</b>

Our Deposit Account No. 03-3975

Our Order No. 7874 C# 270735 M#

**CHARGE STATEMENT:** The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any missing or insufficient fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-18 (missing or insufficient fee only) now or hereafter relative to this application and the resulting Official document under Rule 20, or credit any overpayment, to our Account/Order Nos. shown above for which purpose a duplicate copy of this sheet is attached.

This **CHARGE STATEMENT** does not authorize charge of the issue fee until/unless an issue fee transmittal form is filed.

**Pillsbury Madison & Sutro LLP**  
**Intellectual Property Group**

By Atty: Glenn J. Perry

Reg. No. 28458

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NOTE: File in duplicate with 2 post card receipts (PAT-103) & attachments

PATENT APPLICATION SERIAL NO. \_\_\_\_\_

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE  
FEE RECORD SHEET

*Handwritten signature*

06/12/2000 JARTIS 00000085 09585573

01 FC:101	690.00 OP
02 FC:103	288.00 OP

PTO-1556  
(5/87)

\*U.S. GPO: 1999-459-082/12144